05-11-01

Please type a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **UTILITY PATENT APPLICATION TRANSMITTAL** (Only for new nonprovisional applications under 37 CFR 1.53(b))

torney Docket No. 081862P232D				
rst Named InventorEthan Spiegel				
IIE: FORMAT FOR AUTOMATIC GENERATION OF UNIQUE ATM ADDRESSES USED FOR PNNI				
press Mail Label No. <u>EL627469023US</u>				
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231				
PPLICATION ELEMENTS see MPEP chapter 600 concerning utility patent application contents.				
X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)				
Applicant Claims Small Entity Status. (37 CFR 1.27)				
X Specification (Total Pages 12 (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure				
_X Drawings(s) (35 USC 113) (Total Sheets _1)				
X Oath or Declaration (Total Pages 2)				
a Newly Executed (Original or Copy)				
b. x Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed)				
 i <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 				
c Unsigned.				
Application Data Sheet. (37 CFR 1.76)				
CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a Computer Readable Form (CRF)				
b Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper				
c Statement verifying identity of above copies				

2/15/01

	ACCOMPANYING APPLICATION PARTS			
9 Assignment Papers (cover sheet & documents(s)) 10 a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)				
	b. Power of Attorney			
11.	English Translation Document (if applicable)			
12.	a. Information Disclosure Statement (IDS)/PTO-1449			
	b. Copies of IDS Citations			
13. <u>X</u>	Preliminary Amendment			
14. <u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16. <u>X</u>	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). <u>Applicant must attach form PTO/SB/35 or its equivalent</u> .			
17. <u>X</u>	Other: Certificate of Express Mail with copy of postcard showing contents of package.			
18A. If a CON	TINUING APPLICATION, check appropriate box and supply the requisite information:			
Continuation X Divisional Continuation-in-part (CIP) Of Prior Application No.: 08/876,952 Examiner F. Duong Group Art Unit 2731 (which is acontinuation/divisional/CIP of prior application no, which is acontinuation/divisional/CIP of prior application no) (List entire chain of priority)				
For CONTINUAT oath or declarat continuation or relied upon whe 18B. Statemen The unde assignee of the recorded in the 13, 1997 (or a co	Iso include a Preliminary Amendment to amend the specification to claim priority. FION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an ion is supplied under Box 5b, is considered a part of the disclosure of the accompanying divisional application and is hereby incorporated by reference. The incorporation can only be an a portion has been inadvertently omitted from the submitted application parts. It under 37 CFR 3.73(b) for continuing application: resigned states that Cisco Technology, Inc. entire right, title, and interest in the accompanying patent application by virtue of an assignment Patent and Trademark Office at Reel. No. 8800 Frame No. 0585 dated November opy of which is attached).			
-	pondence Address			
Custom	ner Number or Bar Code Label (Insert Customer No. or Attach Bar Code Label here)			
X Corresp	pondence Address Below			
NAME Steph	en T. Neal Reg. No. 47,815			
BLA	KELY, SOKOLOFF, TAYLOR & ZAFMAN LLP			
ADDRESS _	12400 Wilshire Boulevard			
-	Seventh Floor			
CITY Los Ange	eles STATE California ZIP CODE 90025-1026			
Country U.S	S.A. TELEPHONE <u>(408) 720-8300</u> FAX <u>(408) 720-9397</u>			
Name (PRINT/TYPE): Stephen T. Neal Registration No.: 47,815				
Signature: 🎉	plun J. Nal Date: May 9, 2001			

PTO/SB/35(11-00)
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) First Named Inventor Ethan Spiegal Title FORMAT FOR AUTOMATIC GENERATION OF UNIQUE ATM ADDRESSES USED FOR PNNI Attorney Docket No. 081862P232D I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b). Signature Stephen T. Neal Typed or Printed Name 47.815 Registration No. This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing. Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed. If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

PRELIMINARY AMENDMENT FOR CONTINUING APPLICATION (CONTINUATION, DIVISIONAL, OR CONTINUATION-IN-PART)

First Named Inventor _Ethan Spiegel	
Title FORMAT FOR AUTOMATIC GENERATION OF U	NIQUE ATM ADDRESSES USED FOR PNNI
Attorney Docket No	
Parent Application:	
First Named Inventor Ethan Spiegel	
Title FORMAT FOR AUTOMATIC GENERATION OF UNI	QUE ATM ADDRESSES USED FOR PNNI
Application No. <u>08/876,952</u>	Examiner: F. Duong
Filing Date June 17, 1997	Group Art Unit: 2731
Applicant(s): If the present patent application is a Continual application under 37 CFR § 53(b) of a parent application, the PTO. Please insert the appropriate claim for priority, listing	nen submit this Preliminary Amendment to the
To: Assistant Commissioner for Patents Washington, D.C. 20231	
Sir:	
Please enter the following preliminary amendment	for the present patent application.
IN THE SPECIFICATION:	
At page 1, line 2_, please insert the following:	
The present patent application is a	
Continuation X Divisional	Continuation-in-part (CIP)
of prior application no. <u>08/876,952</u> , filed <u>June 1</u> :	7, 1997, entitled FORMAT FOR AUTOMATIC
GENERATION OF UNIQUE ATM ADDRESSES USI	
which is a continuation/ divisional/ CIP	
which is a continuation/ divisional/ CIP	
May 9, 2001	Stephen J. West
Date	Signature
DI MELLY COMOLOGE TAY OF STATISTICS	Obs. box T. Novi
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP	
12400 Wilshire Blvd.	Typed or Printed Name
Seventh Floor	47.045
Los Angeles, CA 90025-1026	47,815
(408) 720-8300	Registration No.

2/15/01



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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL FOR FY 2001						
				TOTAL AMOUNT OF PAYMENT (\$)	944.00	
Comp	lete if Kn	own:		TOTAL AMOUNT OF TATIMENT (4)		
	cation No		ot Yet As	ssigned		
	Date H					
				piegel		
	Art Unit _					
	iner Name					
Attorn	ey Docket	No. <u>08</u>	1862P2	320		
MET	HOD OF		•	•		
1.	 [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: 					
	Deposit Account Number 02-2666 Deposit Account Name					
	[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17					
	[]	Applic	ant claii	ms small entity status. See 37 CFR 1.27	7	L
2.	X_	Payme	nt Encl		,	
ļ				Credit Card		
}				Money Order		
<u> </u>				Other		
FEE (CALCUL	ATION				
1.	BASIC I	FILING F	EE			
Large	Entity	Smali I	Entity			
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description		Fee Paid
101	710	201	355	Utility application filing fee		710.00
106	320	206	160	Design application filing fee		
107	490	207	245	Plant filing fee		
108		208	355	Reissue filing fee Provisional application filing fee		
114	150	214	75	Provisional application filing fee		
					SUBTOTAL (1) \$ 71	10.00
2.	EXTRA	CLAIM F	EES		Fee from	
-				Extra Claims	<u>below</u>	Fee Paid
7-4-6	Olaima a	00		- 20 ** = _13	X <u>18.00</u> =	234.00
	Claims	<u>33</u>		-20" = <u>13</u> -3** = <u>0</u>		0.00
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Multiple Dependent = = = **Or number previously paid, if greater; For Reissues, see below.						
	Entity	Sma <u>ll</u> I		i, il greater; For Heissues, see belov	v.	
Fee	Fee	Fee	Fee			
Code	(\$)	Code	(\$)	Fee Description		
103	18	203	9	Claims in excess of 20		
102	80	202	40	Independent claims in excess of 3		
104	270	204	135	Multiple dependent claim, if not paid		
109	80	209	40	**Reissue independent claims over or		
110	18	210	9	**Reissue claims in excess of 20 and	over original patent	
{					SUBTOTAL (2) \$	234.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) **Fee Description** Fee Paid 105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2.520 147 2,520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 1,840* 1,840* Requesting publication of SIR after 113 113 **Examiner action** 115 215 55 Extension for reply within first month 110 116 390 216 195 Extension for reply within second month 117 890 217 445 Extension for reply within third month 1,390 695 Extension for reply within fourth month 118 218 1,890 945 Extension for reply within fifth month 128 228 119 310 219 155 Notice of Appeal 120 155 Filing a brief in support of an appeal 310 220 270 135 Request for oral hearing 121 221 138 1,510 138 1,510 Petition to institute a public use proceeding 140 240 55 Petition to revive – unavoidable 110 620 141 1,240 241 Petition to revive - unintentional 620 Utility issue fee (or reissue) 142 1,240 242 220 143 440 243 Design issue fee 300 144 600 244 Plant issue fee **Petitions to the Commissioner** 122 130 122 130 Processing fee under 37 CFR 1.17(q) 123 50 123 50 180 180 126 126 **Submission of Information Disclosure Stmt** 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 For filing a submission after final rejection (see 37 CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (see 37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application 195 300 195 300 Publication fee for early, voluntary, or normal publication 300 196 300 196 Publication fee for republication 194 130 130 194 Request for voluntary publication or republication 098 130 098 130 Processing fee under 37 CFR 1.17(i) 091 1,240 091 1,240 Acceptance of unintentionally delayed claim for priority ___ Other fee (specify)

Other fee (specify)			
	Ş	SUBTOTAL (3)	\$ 0.00
*Reduced by Basic Filing Fee Paid		()	
SUBMITTED BY:			
Typed or Printed Name: Stephen T. Neal			
Signature: Stephen T. Meal	Date:		
Reg. Number: _47,815	Telephone Number:	(408) 720-8300	<u> </u>
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PTO/SB/17

EXPRESS MAIL CERTIFICATE OF MAILING

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(Typed or printed name of	properson mailing paper or fee)
(Signature of person mail	ling paper or fee)
(Date signed)	
Serial/Patent No.: *** Client: Cisco Technology, Inc.	Filing/Issue Date:
Title: Format For Automatic Generator PNNI	ration of Unique ATM Addresses Used
BSTZ File No.: 081862P232D Date Mailed: 5/9/01	Atty/Secty Initials: LJV/STN/1m/1r/bKS
	Docket Due Date: *** Itent & Trademark Office on the date stamped hereon:
Amendment/Response (pgs.)	Express Mail No. EL627469023US Check No. 42710
Appeal Brief (pgs.) (in triplicate) Application - Utility (pgs., with cover and abstract)	Month(s) Extension of Time Amt: 944 00
Application - Rule 1.53(b) Continuation (pgs.)	The state of the s
Application - Rule 1.53(b) Divisional (12 pgs.)	☐ Issue Fee Transmittal Amt: ☐ Notice of Appeal
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Peution for
Application - Design (pgs.)	Postcard
Application - PCT (pgs.)	Power of Attorney (pgs.)
Application - Provisional (pgs.)	Preliminary Amendment (182 pgs.)
Assignment and Cover Sheet	Reply Brief (pgs.)
Certificate of Mailing	Response to Notice of Missing Parts
Declaration & POA (2 pgs.) (Copy)	Small Entity Declaration for Indep. Inventor/Small Business
Disclosure Does & Orig & Copy of Inventor's Signed Letter (Transmittal Letter, in duplicate
Drawings:# of sheets includesfigures	Fee Transmittal, in duplicate

Fee Transmittal, in duplicate

Other: Certificate of Express Mail with copy of postcard showing contents of package.